17401

This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Director, Charting and Geodetic Services (N/CG22), National Ocean Service, NOAA, Rockville, Maryland 20852

Formerly C&GS 8182, 1st Ed., Nov. 1967

SOUNDINGS IN FATHOMS

Nautical Chart Catalog No. 1 (1981)

17401

SCALE 1:40,000
Nautical Miles
Yards
Meters

UNITED STATES

ALASKA – SOUTHEAST COAST

LAKE BAY AND APPROACHES

CLARENCE STRAIT

Mercator Projection
Scale 1:10,000 at Lat. 56°03'
North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER

SEAL INFORMATION

Height references given in soundings (MLLW)

Feet	Land Elevations	Mean Higher High Water	Mean High Water	Mean Low Water	Extreme Low Water
Meters	Land Elevations	Mean Higher High Water	Mean High Water	Mean Low Water	Extreme Low Water

For Symbols and Abbreviations see Chart No. 1

HEIGHTS
Heights in feet above Mean High Water

AUTHORITIES
Hydrography and topography by the National Ocean Service, Charting and Geodetic Services, with additional data from the U.S. Coast Guard.

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 8 for important supplemental information

HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83) which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to North American Datum of 1927 must be corrected an average of 1.83" northward and 5.56" eastward to agree with this chart.

Rose L
100

Seal Rock
Grid 1/10M

The Triplets

Deadman Rock

Bush Rock

Pt. Harmon

Beck I

Gull Rk

STEVENSON ISLAND

LAKE BAY

TARGET
Keg Pt.

COFFMAN I.

COFFMAN COVE

Lake Bay Creek

Wire Dragged Areas
The area tinted green was swept in 1976 for previously undetected dangers to navigation. All dangers found are shown on this chart.

COLREGS, 80.1705 (see note A).
International Regulations for Preventing Collisions at Sea, 1972.
The entire area of this chart falls seaward of the COLREGS Demarcation Line.

PRINCE OF WALES ISLAND

NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 8. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 17th Coast Guard District in Juneau, Alaska, or at the Office of the District Engineer, Corps of Engineers in Anchorage, Alaska.
Refer to charted regulation section numbers.

WARNING
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

LOGARITHMIC SPEED SCALE
2 3 4 5 6 7 8 9 10 15 20 25 30 40 50 60
To find SPEED, place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots.

SCALE 1:40,000
Nautical Miles
Yards
Meters

POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

NOAA VHF-FM WEATHER BROADCASTS
The National Weather Service station listed below provides continuous marine weather broadcasts. The range of reception is variable, but for most stations is usually 20 to 40 miles from the antenna site.
Wrangell WXJ-83 162.40 MHz

CAUTION
Only marine radiobeacons have been calibrated for surface use. Limitations on the use of certain other radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light List and Defense Mapping Agency Publication 117.
Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.
Station positions are shown thus:
○(Accurate location) ○(Approximate location)

AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

RADAR REFLECTORS
Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

MERCATOR PROJECTION

SOUNDINGS IN FATHOMS

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